

## Message Text

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PAGE 01 STATE 009985

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ORIGIN AEC-07

INFO OCT-01 EA-10 IO-10 ISO-00 OES-05 ACDA-10 CIAE-00

INR-07 L-02 NSAE-00 NSC-05 RSC-01 FEA-01 /059 R

66619

DRAFTED BY DR. J. VANDERRYN

APPROVED BY OES/SCI/AE:DBHOYLE

USAEC/DIP:GFHELFRICH

EA/J:DBROWN

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R 152226Z JAN 75

FM SECSTATE WASHDC

TO AMEMBASSY TOKYO

INFO USMISSION IAEA VIENNA

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IAEA VIENNA PLEASE PASS TO JUSTIN BLOOM

E.O.11652:NA

TAGS: ENRG TECH JA

SUBJECT: TECHNICAL TEAM VISIT UNDER US/JAPAN ENERGY R&D AGREEMENT

1. IN FURTHERANCE OF IMPLEMENTATION US/JAPAN ENERGY R&D AGREEMENT WE ARE PREPARED SNED TECHNICAL TEAM TO JAPAN FOR 2 WEEK VISIT STARTING ABOUT MARCH 3 TO DISCUSS BATTERY R&D. TEAM TO BE COMPOSED OF FOLLOWING INDIVIDUALS:

DR. ALBERT LANDGREBE, DIVISION OF APPLIED TECHNOLOGY, USAEC(ERDA). LANDGREBE IS PROGRAM MANAGER FOR AEC (ERDA) BATTERY R&D PROGRAM.

DR. N.P. YAO, ARGONNE NATIONAL LABORATORY. DR. YAO WORKS ON LITHIUM SULFUR BATTERY DEVELOPMENT. HE WAS EDUCATED IN JAPAN.

DR. JAMES BIRK, ELECTRIC POWER RESEARCH INSTITUTE. DR. BIRK IS PROGRAM MANAGER FOR EPRI BATTERY ENERGY UNCLASSIFIED

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PAGE 02 STATE 009985

STORAGE PROGRAM.

DR. DAVID DOUGLAS, GOULD LABORATORIES. DOUGLAS IS VICE PRESIDENT, CONTRACT RESEARCH, OF GOULD, ONE OF LEADING U.S. LEAD ACID BATTERY MANUFACTURERS.

2. TEAM DESIRES VISIT FOLLOWING INSTITUTIONS AND ORGANIZATIONS (LISTED ROUGHLY IN DECREASING ORDER OF PRIORITY):

1. MITI, TOKYO

2. JAPAN STORAGE BATTERY CO., KISSHOIN, MINAMI-KU KYOTO (DR. T. TAKAGAKI, DIRECTOR RESEARCH

3. YUASA BATTERY CO., HAKUBAICHO, TAKATSUKI, OSAKA (DR. HATTORI, MANAGING DIRECTOR

4. GOVERNMENT INDUSTRIAL RESEARCH INSTITUTE, OSAKA, MIDORIGAOKA, IKEDA, OSAKA (DR. Y. MIYAKE, PROJECT MANAGER

5. HITACHI WORK LTD., HITACHI RESEARCH LAB., 4026 KUJI-MACHI, HITACHI-SHI, IBARAKI-KEN (DR. K. TAMURA, MANAGER)

6. TOSHIBA ELECTRIC CO., RESEARCH CENTER, 1, KOMUKAI, TOSHIBACO, KAWASHI-SHI, KANAGAWA-KEN (DR. T. TAKAMURA, MANAGER)

7. FUJI ELECTRIC CO., RESEARCH CENTER, NAGASAKA, YOKOSUKA-SHI, KANAGAWA-KEN (MR. S. AKIYAMA, MANAGER)

8. MATSUSHITA ELECTRIC CO., CENTRAL RESEARCH LAB., OSAKA (DR. M. FUKUDA, ASSISTANT DIRECTOR, RESEARCH)

9. TOKYO UNIVERSITY, HONGO, BUNKYO-KU, TOKYO (PROF. K. FUEKI, DEPT. INDUSTRIAL CHEMISTRY, UNCLASSIFIED

UNCLASSIFIED

PAGE 03 STATE 009985

FACULTY OF ENGINEERING)

10. KYOTO UNIVERSITY, YOSHIDA, KYOTO (PROF. S. YOSHIKAWA, DEPT. INDUSTRIAL CHEMISTRY, FACULTY OF ENGINEERING)

3. TEAM'S PRIME INTEREST IS IN BATTERIES FOR ELECTRIC UTILITY LOAD LEVELLING APPLICATIONS. APPLICATION TO TRANSPORTATION (ELECTRIC AUTOMOBILE) ALSO OF SIGNIFICANT

INTEREST. TEAM PREPARED FOR SUBSTANTIVE DISCUSSIONS  
OF POSSIBLE AGENCY-TO-AGENCY COOPERATIVE R&D AGREEMENT.

4. REQUEST EMBASSY CONSULT WITH MITI AND ADVISE SOONEST  
ACCEPTABILITY DATES OF VIST. ALSO REQUEST EMBASSY  
ADVISE ON MOST SUITABLE ITINERARY AND SPECIFIC DATES  
FOR EACH VISIT. KISSINGER

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## Message Attributes

**Automatic Decaptioning:** X  
**Capture Date:** 01 JAN 1994  
**Channel Indicators:** n/a  
**Current Classification:** UNCLASSIFIED  
**Concepts:** ITINERARY, SCIENTIFIC VISITS, RESEARCH & DEVELOPMENT AGREEMENTS, ELECTRIC GENERATORS  
**Control Number:** n/a  
**Copy:** SINGLE  
**Draft Date:** 15 JAN 1975  
**Decaption Date:** 01 JAN 1960  
**Decaption Note:**  
**Disposition Action:** n/a  
**Disposition Approved on Date:**  
**Disposition Authority:** n/a  
**Disposition Case Number:** n/a  
**Disposition Comment:**  
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**Disposition Event:**  
**Disposition History:** n/a  
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**Original Handling Restrictions:** n/a  
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**Review Authority:** buchant0  
**Review Comment:** n/a  
**Review Content Flags:**  
**Review Date:** 14 APR 2003  
**Review Event:**  
**Review Exemptions:** n/a  
**Review History:** RELEASED <14 APR 2003 by SilvaL0>; APPROVED <07 JAN 2004 by buchant0>  
**Review Markings:**

Margaret P. Grafeld  
Declassified/Released  
US Department of State  
EO Systematic Review  
05 JUL 2006

**Review Media Identifier:**  
**Review Referrals:** n/a  
**Review Release Date:** n/a  
**Review Release Event:** n/a  
**Review Transfer Date:**  
**Review Withdrawn Fields:** n/a  
**Secure:** OPEN  
**Status:** NATIVE  
**Subject:** TECHNICAL TEAM VISIT UNDER US/JAPAN ENERGY R&D AGREEMENT  
**TAGS:** ENRG, TECH, JA, US  
**To:** TOKYO  
**Type:** TE  
**Markings:** Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 05 JUL 2006